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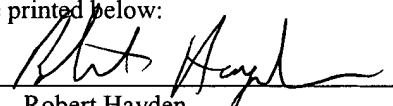
IN THE
UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: Gang Gu et al.
SERIAL NO.: 10/723,117
CONF. NO.: 1307
FILING DATE: November 26, 2003
TITLE: Nanotube Chemical Sensor Based on Work Function of Electrodes
EXAMINER: Kaj K. Olsen
ART UNIT: 1753
ATTY. DKT. NO: PA2819US (formerly 006161.P001)

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AMENDMENT B

Sir:

In response to the Final Office Action mailed on January 6, 2005, please amend the above-identified application as follows and consider the following remarks:



PTO/SB/21 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031
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**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

15

Application Number 10/723,117

Filing Date November 26, 2003

First Named Inventor Gang Gu

Art Unit 1753

Examiner Name Kaj K. Olsen

Attorney Docket Number PA2819US

ENCLOSURES (Check all that apply)

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input checked="" type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	1) Confirmation Postcard
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Reply to Missing Parts/Incomplete Application	<input type="checkbox"/> Landscape Table on CD	
<input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53		

Remarks

Total page number does not include confirmation postcard.

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Carr & Ferrell LLP	Cust. No. 22830
Signature		
Printed name	Robert D. Hayden	
Date	March 2, 2005	Reg. No. 42,645

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Signature			
Typed or printed name	Robert D. Hayden, Reg. No. 42,645	Date	March 2, 2005

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